

Idaho Remediation Summit

April 25-26, 2013

The College Board College and Career Readiness Pathway



What is the SAT[®]?

A Measure of College Readiness

The SAT evaluates the cognitive tools necessary to succeed in college and beyond, including the ability to:

- **Think critically**
- **Solve problems**
- **Communicate effectively**

A Predictor of College Outcomes

Is a valid predictor of meaningful college outcomes on a student's path to a college degree, including:

- **Freshman Year GPA**
- **2nd, 3rd and 4th year GPAs**
- **College Retention**



What's On The Test...

The SAT® assesses the core academic skills necessary for college success and how students apply those skills.

Critical Reading 200 - 800

- ❖ Short (paragraph) and long (up to 800 word) passages
- ❖ 48 questions, make inferences, draw conclusions
- ❖ 19 sentence completion questions

Mathematics 200 - 800

- ❖ 44 multiple-choice items, 10 student-produced response items
- ❖ Number & Operations, Algebra, Geometry, Data Analysis

Writing 200 - 800

- ❖ 25 minute essay, take sides on an accessible topic
- ❖ 49 multiple-choice grammar/usage questions
- ❖ Essay sub-score 2-12

The knowledge and skills covered on the SAT are directly linked to what students are learning in the classroom.

Common Core State Standards and NAEP

SAT® Knowledge and Skills Topic are reflected in the Common Core State Standards.

SAT Reading Knowledge and Skills Topics

Determining the Meaning of Words

Author's Craft

Reasoning and Inference

Organization and Ideas

Understanding Literary Elements

SAT Writing Knowledge and Skills Topics

Manage Word Choice and Grammatical Relationships Between Words

Manage Grammatical Structures Used to Modify or Compare

Manage Phrases and Clauses in a Sentence

Recognize Correctly Formed Sentences

Manage Order and Relationships of Sentences and Paragraphs

SAT Math Knowledge and Skills Topics

Number & Operations

Algebra & Functions

Geometry & Measurement

Data, Statistics & Probability

Problem Solving

Representation

Reasoning

Connections

Communication

The SAT is the only college admission test to which NAEP was statistically linked.

The SAT College & Career Readiness Benchmark scores in reading and math are very close to the NAEP proficient cut scores in those subjects.

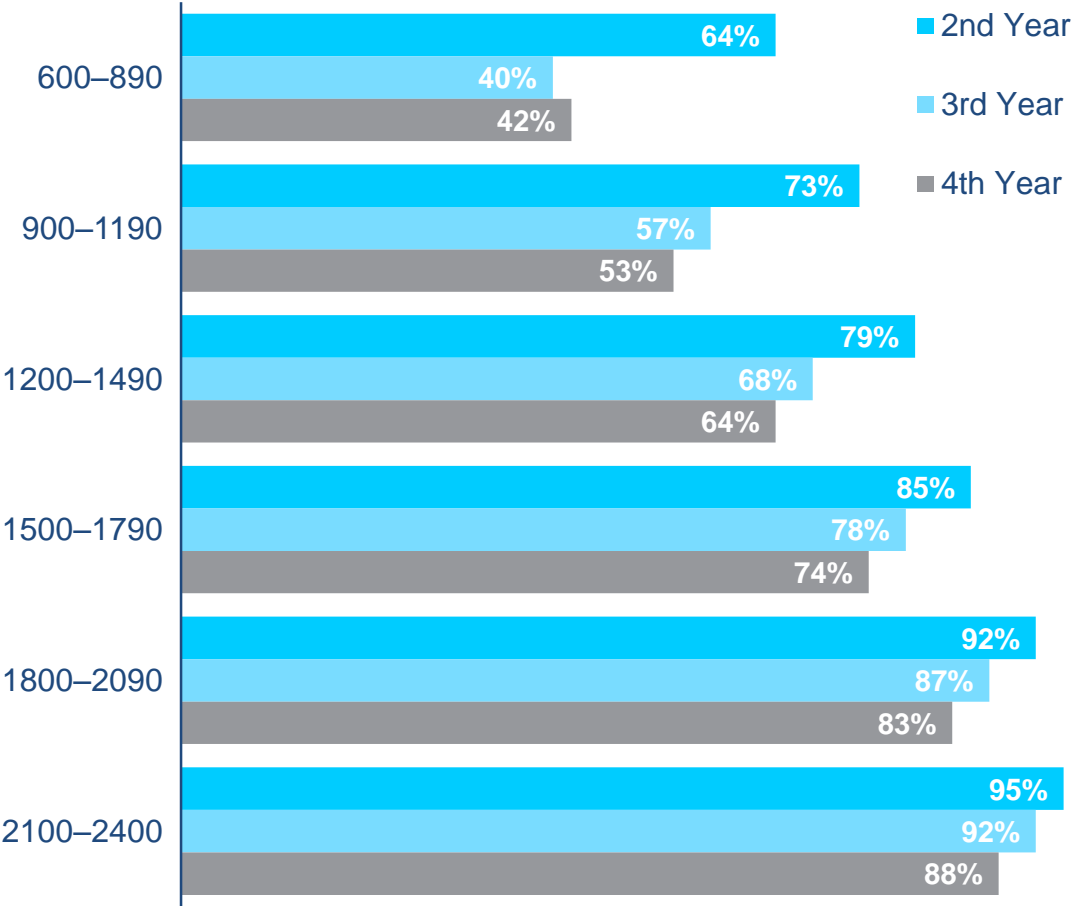
Research Confirms Validity of SAT® in Predicting Success Throughout College

The SAT continues to predict just as well as high school grades. When used together, grades and SAT scores are the best predictors of college performance

	Correlations*— 1 st -Year GPA	Correlation*— 4 th -Year Cumulative GPA
SAT Mathematics	0.47–0.49	0.48
SAT Critical Reading	0.48–0.50	0.51
SAT Writing	0.51–0.53	0.54
SAT (CR, M, W)	0.53–0.56	0.56
High School GPA	0.54–0.56	0.56
SAT + High School GPA	0.62–0.64	0.64

College Retention — by SAT® Score Band

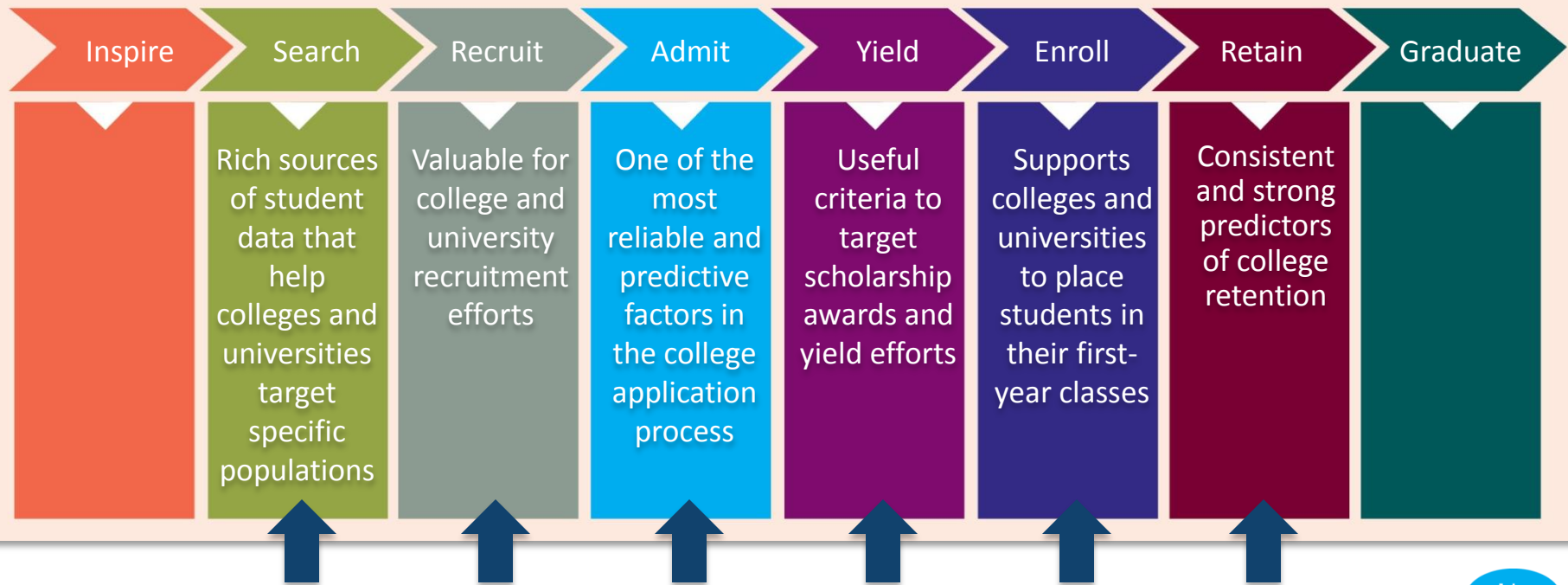
SAT SCORE RANGE



College and University Enrollment Process

In fact, colleges and universities use the SAT[®] to support enrollment goals at many steps throughout the journey.

College and University Enrollment Process



The SAT is used by admission and enrollment officers to impact decisions throughout the enrollment process.

Search

Colleges and universities research and identify potential college-bound students based on institutional priorities and analyses of admitted and current students

The SAT® helps colleges and universities identify

– A truly college-bound population

- Students taking the SAT make a conscious and active decision to demonstrate their college readiness

– Diverse populations

- Geographic diversity: SAT students represent all 50 states and over 170 countries
- Underrepresented minorities: 49% of SAT takers in the class of 2012 were from underrepresented minority backgrounds

– Finer biographical and college interest distinctions

- Through the SAT Student Data Questionnaire (SDQ), students share information about their background, personal interests and college interests

Recruit

College and universities actively recruit prospective applicants to increase their awareness and understanding of the institution and encourage application

The SAT® helps colleges and universities:

- **Gauge the level of student interest**
 - Students who send their SAT scores to a college or university (especially as juniors and sophomores) demonstrate a strong interest in that institution
- **Qualify their prospect pools**
 - Use specific performance and SDQ information to segment populations of interest
- **Target students for specialized recruitment initiatives**
 - Send invitations to visit the campus and/or participate in summer college programs
 - Provide additional information about the college and the application process
 - Set up student interviews and/or target high school visits

Admit

Colleges and universities evaluate applicants' academic and non-academic factors to identify candidates that meet an institution's enrollment goals

The SAT® provides

- ❖ A valid measure of college readiness (in addition to HSGPA and other factors) to understand the strength of a student's academic preparedness based on a student's individual context
- ❖ A deeper understanding of how students might perform and persist through college beyond throughout their college careers
- ❖ An understanding of a student's achievement in a particular subject area through Subject Tests and AP exam performance

Enroll

Colleges and Universities provide information and orientation to students to successfully start them in their college careers

The SAT® is often used as a tool to support colleges and universities to place students in their first-year classes.

- **With the SAT, colleges and universities can:**
 - Identify students who are academically prepared to enroll in entry-level English, writing and mathematics courses
 - Identify students who may be in need of remedial course work
 - Schools may recommend students to participate in bridge programs or enroll in remedial courses over the summer prior to enrollment
- **SAT Subject Tests can be used for placement and/or credit for specific courses offered at a college or university.**

Admitted Class Evaluation Service™

To assist colleges and universities in conducting research about their students, the College Board offers the Admitted Class Evaluation Service (ACES™), a free online service that predicts how admitted students will likely perform at your institution and how successful they can be in specific classes.

ACES admission validity studies identify which measures best predict a student's future performance and recommends the best combination of predictors for your institution.

ACES placement validity studies predict how students will perform on different academic measures by comparing student performance in selected courses with student scores on various College Board assessments*.

* SAT®, SAT Subject Tests™, ACCUPLACER® tests, AP® Exams and CLEP® exams

ACCUPLACER® in Idaho

Juniors have the option of taking Diagnostic Tests

- Reading Comprehension
- Sentence Skills
- Arithmetic
- Elementary Diagnostics

Seniors have the option of taking Placement Tests

- Reading Comprehension
- Sentence Skills
- Arithmetic
- Elementary Diagnostics
- College Level Math

Understanding ACCUPLACER

Diagnostic Tests

Used to “drill down” to see students strengths and weaknesses in reading, writing, and mathematics specific content areas.
Provides HS with detailed assessment of students skills.
Nationally set proficiencies.

Placement Tests

Used to determine if a student has skill sets necessary to achieve success in college level courses, or if remediation is needed.
Criterion Referenced Norming.